

## EAST Search History

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L1    | 7722 | (356/138-155,399-401,614).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/11/09 16:15 |
| L2    | 4083 | (473/150-155,198-200,219-265).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/11/09 16:15 |
| L3    | 1307 | (1 2) and (align\$4 same (position\$3 same target\$))  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:50 |
| L4    | 540  | 3 and (transceiv\$3 ((transmit\$4 emit\$4) same (receiv\$3 detect\$3)))  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:21 |
| L5    | 30   | 4 and golf   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:22 |
| L6    | 1600 | (1 2) and (align\$4 same (position\$3 same object))  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:50 |
| L7    | 794  | 6 and (transceiv\$3 ((transmit\$4 emit\$4) same (receiv\$3 detect\$3)))  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:23 |
| L8    | 18   | 7 and golf   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:22 |
| L9    | 13   | 8 not 5  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:23 |
| L10   | 1127 | 4 7  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:23 |
| L11   | 847  | 10 and ((transceiv\$3 ((transmit\$4 emit\$4) same (receiv\$3 detect\$3))) same (plural\$3 array second\$3 two another other different))  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:53 |
| L12   | 637  | 10 and ((transceiv\$3 transmit\$4 emit\$4 receiv\$3 detect\$3) near (plural\$3 array second\$3 two another other different both three third fourth four))                                  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:26 |
| L13   | 344  | 10 and (((transceiv\$3 transmit\$4 emit\$4 receiv\$3 detect\$3) near (plural\$3 array second\$3 two another other different both three third fourth four)) same (signal\$4 communicat\$3)) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/09 16:51 |

## EAST Search History

|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| L14 | 22206  | (align\$4 same (position\$3 same target\$))  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 16:50 |
| L15 | 174800 | (align\$4 same (position\$3 same object))  | US-PGPUB; USPAT; USOCR                                   | OR | ON | 2006/11/09 16:51 |
| L16 | 177761 | (align\$4 same (position\$3 same object))  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 16:51 |
| L17 | 194679 | 14 16  | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 16:51 |
| L18 | 5722   | 17 and (((transceiv\$3 transmit\$4 emit\$4 receiv\$3 detect\$3) near (plural\$3 array second\$3 two another other different both three third fourth four)) same (signal\$4 communicat\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 16:51 |
| L19 | 4175   | 18 and (transceiv\$3 ((transmit\$4 emit\$4) same (receiv\$3 detect\$3)))   | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 16:54 |
| L20 | 1116   | 18 and ((transceiv\$3 ((transmit\$4 emit\$4) same (receiv\$3 detect\$3))) same (rf radio microwave mw ultrasound ultrason\$ infrasound infrason\$ acoustic))                               | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/09 16:59 |

## EAST Search History

|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| L21 | 1082 | 20 not (1 2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 16:58 |
| L22 | 832  | 18 and (((transceiv\$3 ((transmit\$4 emit\$4) same (receiv\$3 detect\$3))) same (rf radio microwave mw ultrasound ultrason\$ infrasound infrason\$ acoustic)) same (align\$4 position\$3))                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 17:00 |
| L23 | 808  | 22 not (1 2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 17:00 |
| L24 | 729  | 18 and (((((transceiv\$3 ((transmit\$4 emit\$4) same (receiv\$3 detect\$3))) same (rf radio microwave mw ultrasound ultrason\$ infrasound infrason\$ acoustic)) same (align\$4 position\$3)) same (signal\$4 communicat\$3)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 17:01 |
| L25 | 3    | 24 and ((position\$3 near align\$4) near (target\$3 object))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 17:02 |
| L26 | 227  | 24 and ((position\$3 align\$4) near (target\$3 object))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/11/09 17:03 |